

AMENDMENTS TO THE SPECIFICATION

Please replace the carryover paragraph on pages 3-4 (page 3, line 35 through page 4, line 10) with the following replacement paragraph:

Accordingly the invention ~~may be said broadly to consist in~~ includes a process for preparing a whey protein hydrolysate containing bioactive peptides which comprises:

- i) hydrolysing a whey protein-containing substrate with at least one heat labile protease, at a temperature of between about 20°C and 65°C at a pH of about 6 to about 8 when said enzyme is a neutral protease, at a pH of about 3 to about 5 when said enzyme is an acid protease, and at a pH of about 5 to about 10 when said enzyme in an alkaline protease;
- ii) terminating said hydrolysis when a degree of hydrolysis of no greater than 10% has been reached by deactivating said protease under conditions which produce a water soluble hydrolysate ~~with a solubility of at least about 65%;~~ and
- (iii) testing said hydrolysate for a biological activity selected from the group consisting of inhibition of angiotensin converting enzyme (ACE) activity and reduction of *in vivo* blood pressure.